

Title (en)

PREPARATION OF CELLS, CELL AGGREGATES, AND TISSUE FRAGMENTS

Title (de)

HERSTELLUNG VON ZELLEN, ZELLAGGREGATEN UND GEWEBEFRAGMENTEN

Title (fr)

PRÉPARATION DE CELLULES, D'AGRÉGATS CELLULAIRES, ET DE FRAGMENTS DE TISSUS

Publication

EP 3094956 A4 20170719 (EN)

Application

EP 14871132 A 20141027

Priority

- US 201314109874 A 20131217
- US 2014062476 W 20141027

Abstract (en)

[origin: US8871159B1] This invention provides compositions and methods useful for the processing of a tissue sample and the preparation of cells, cell aggregates and/or tissue fragments. The invention provides two-stage filter devices and two-membrane devices. Cell aggregates and/or tissue fragments prepared using such devices and according to methods of the present invention can be used in a variety of assay systems, including, but not limited to, drug validation assays, drug screening assays, proliferation assays, metabolic assays, metastasis assays, angiogenesis assays, binding assays, biochemical assays, cellular assays, genetic assays, and the like.

IPC 8 full level

G01N 1/28 (2006.01)

CPC (source: EP US)

G01N 1/286 (2013.01 - EP US); **G01N 2001/2866** (2013.01 - EP US); **Y10T 436/2575** (2015.01 - EP US)

Citation (search report)

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- [X] EP 2551340 A1 20130130 - NIHON KOHDEN CORP [JP], et al
- [A] US 2005139704 A1 20050630 - LIAO CHUN-JEN [TW], et al
- See references of WO 2015094481A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

US 8871159 B1 20141028; EP 3094956 A1 20161123; EP 3094956 A4 20170719; WO 2015094481 A1 20150625

DOCDB simple family (application)

US 201314109874 A 20131217; EP 14871132 A 20141027; US 2014062476 W 20141027